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enhanced  
NEWS 4 APR 02 DWPI: New display format ALLSTR available  
NEWS 5 APR 02 New Thesaurus Added to Derwent Databases for Smooth  
Sailing through U.S. Patent Codes  
NEWS 6 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding  
Coverage back to 1948  
NEWS 7 APR 07 CA/CAPLUS CLASS Display Streamlined with Removal of  
Pre-IPC 8 Data Fields  
NEWS 8 APR 07 50,000 World Traditional Medicine (WTM) Patents Now  
Available in CAPLUS  
NEWS 9 APR 07 MEDLINE Coverage Is Extended Back to 1947  
NEWS 10 JUN 16 WPI First View (File WPIFV) will no longer be  
available after July 30, 2010  
NEWS 11 JUN 18 DWPI: New coverage - French Granted Patents  
NEWS 12 JUN 18 CAS and FIZ Karlsruhe announce plans for a new  
STN platform  
NEWS 13 JUN 18 IPC codes have been added to the INSPEC backfile  
(1969-2009)  
NEWS 14 JUN 21 Removal of Pre-IPC 8 data fields streamline displays  
in CA/CAPLUS, CASREACT, and MARPAT  
NEWS 15 JUN 21 Access an additional 1.8 million records exclusively  
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NEWS 16 JUN 28 Introducing "CAS Chemistry Research Report": 40 Years  
of Biofuel Research Reveal China Now Atop U.S. in  
Patenting and Commercialization of Bioethanol  
NEWS 17 JUN 29 Enhanced Batch Search Options in DGENE, USGENE,  
and PCTGEN  
NEWS 18 JUL 19 Enhancement of citation information in INPADOC  
databases provides new, more efficient competitor  
analyses  
NEWS 19 JUL 26 CAS coverage of global patent authorities has  
expanded to 61 with the addition of Costa Rica  
NEWS 20 SEP 15 MEDLINE Cited References provide additional  
relevant records with no additional searching.

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,  
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FILE 'HOME' ENTERED AT 11:37:47 ON 01 OCT 2010

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:38:08 ON 01 OCT 2010

62 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s protein(p)concentrate and sulfur(p)dioxide and (grain or corn) and degerm? and remov?(p)fiber and mill?

- 0\* FILE ADISNEWS
- 0\* FILE ANTE
- 0\* FILE AQUALINE
- 0\* FILE BIOENG
- 0\* FILE BIOTECHABS
- 0\* FILE BIOTECHDS
- 0\* FILE BIOTECHNO
- 0\* FILE CEABA-VTB
- 0\* FILE CIN

17 FILES SEARCHED...

27 FILES SEARCHED...

- 0\* FILE FOMAD
- 0\* FILE FROSTI
- 0\* FILE FSTA
- 0\* FILE KOSMET
- 0\* FILE NTIS

44 FILES SEARCHED...

- 0\* FILE PASCAL
- 9 FILE USPATFULL

55 FILES SEARCHED...

- 1 FILE USPATOLD
- 0\* FILE WATER

2 FILES HAVE ONE OR MORE ANSWERS, 62 FILES SEARCHED IN STNINDEX

L1 QUE PROTEIN(P)CONCENTRATE AND SULFUR(P)DIOXIDE AND (GRAIN OR CORN) AND DEGERM? AND REMOV?(P)FIBER AND MILL?

=> file uspatfull uspatold

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
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FULL ESTIMATED COST

ENTRY      SESSION  
2.76      2.98

FILE 'USPATFULL' ENTERED AT 11:40:27 ON 01 OCT 2010  
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATOLD' ENTERED AT 11:40:27 ON 01 OCT 2010  
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L2            10 L1

=> dup rem l2

PROCESSING COMPLETED FOR L2

L3            10 DUP REM L2 (0 DUPLICATES REMOVED)

=> d l3 1-10

L3    ANSWER 1 OF 10    USPATFULL on SIN

AN    2009:348009    USPATFULL

TI    PROCESS FOR EDIBLE PROTEIN EXTRACTION FROM CORN GERM

IN    Whalen, Paul J., Rapid City, SD, UNITED STATES

Cooper, Theron, Volga, SD, UNITED STATES

Lucas, Scott, Wichita, KS, UNITED STATES

PA    ICM, Inc., Colwich, KS, UNITED STATES (U.S. corporation)

PI    US 20090311397            A1    20091217

AI    US 2009-486554            A1    20090617 (12)

PRAI    US 2008-73357P            20080617 (61)

DT    Utility

FS    APPLICATION

LN.CNT 787

INCL    INCLM: 426/436.000

NCL    NCLM: 426/436.000

IC    IPCI    A23J0001-12 [I,A]; A23J0001-00 [I,C\*]

IPCR    A23J0001-00 [I,C]; A23J0001-12 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3    ANSWER 2 OF 10    USPATFULL on SIN

AN    2008:319156    USPATFULL

TI    PROCESS FOR IMPROVING PRODUCTS OF DRY MILLING

IN    Lohrmann, Troy, Lake Villa, IL, UNITED STATES

Paustian, David, Vinton, IA, UNITED STATES

Hammes, Daniel, Huntley, IL, UNITED STATES

Nikolov, Zivko, College Station, TX, UNITED STATES

PA    Corn Value Products, Kenosha, WI, UNITED STATES (U.S. corporation)

PI    US 20080279983            A1    20081113

AI    US 2008-117621            A1    20080508 (12)

PRAI    US 2007-917118P            20070510 (60)

DT    Utility

FS    APPLICATION

LN.CNT 1526

INCL    INCLM: 426/044.000

INCLS: 426/425.000; 426/629.000; 426/472.000

NCL    NCLM: 426/044.000

NCLS: 426/425.000; 426/472.000; 426/629.000

IC    IPCI    A23L0001-172 [I,A]; A23L0001-105 [I,A]

IPCR    A23L0001-172 [I,C]; A23L0001-172 [I,A]; A23L0001-105 [I,C];

A23L0001-105 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3    ANSWER 3 OF 10    USPATFULL on SIN

AN    2008:297679    USPATFULL

TI Process for Increasing Throughput of Corn for Oil Extraction  
 IN Van Houten, Michael, Carmel, IN, UNITED STATES  
 Beaver, Michael J., Victoria, MN, UNITED STATES  
 Eyal, Aharon M., Jerusalem, ISRAEL  
 Fox, Eugene J., Dayton, OH, UNITED STATES  
 Ingvalson, Joel, Minneapolis, MN, UNITED STATES  
 Jakel, Neal T., Janesville, WI, UNITED STATES  
 Kotowski, Douglas C., St. Louis Park, MN, UNITED STATES  
 McWilliams, Paul J., Racine, WI, UNITED STATES  
 Patist, Alexander, Shakopee, MN, UNITED STATES  
 Tupy, Michael J., Crystal, MN, UNITED STATES  
 Lohrmann, Troy T., Lake Villa, IL, UNITED STATES  
 PI US 20080260902 A1 20081023  
 AI US 2005-587258 A1 20050414 (11)  
 WO 2005-US12545 20050414  
 20080422 PCT 371 date  
 PRAI US 2004-564202P 20040421 (60)  
 US 2004-628069P 20041115 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2592  
 INCL INCLM: 426/018.000  
 INCLS: 426/417.000; 426/622.000; 44605  
 NCL NCLM: 426/018.000  
 NCLS: 044/605.000; 426/417.000; 426/622.000  
 IC IPCI A23L0001-105 [I,A]; A23D0009-00 [I,A]; A23L0001-10 [I,A];  
 C10L0005-44 [I,A]; C10L0005-40 [I,C\*]  
 IPCR A23L0001-105 [I,C]; A23L0001-105 [I,A]; A23D0009-00 [I,C];  
 A23D0009-00 [I,A]; A23K0001-00 [I,C\*]; A23K0001-00 [I,A];  
 A23K0001-14 [I,C\*]; A23K0001-14 [I,A]; A23K0001-16 [I,C\*];  
 A23K0001-16 [I,A]; A23K0001-18 [I,C\*]; A23K0001-18 [I,A];  
 A23L0001-10 [I,C]; A23L0001-10 [I,A]; A23L0001-30 [I,C\*];  
 A23L0001-30 [I,A]; A61K0008-92 [I,C\*]; A61K0008-92 [I,A];  
 A61K0008-96 [I,C\*]; A61K0008-97 [I,A]; A61Q0001-02 [I,C\*];  
 A61Q0001-06 [I,A]; A61Q0001-10 [I,A]; B02B0001-00 [I,C\*];  
 B02B0001-00 [I,A]; B02B0005-00 [I,C\*]; B02B0005-02 [I,A];  
 C08B0030-00 [I,C\*]; C08B0030-02 [I,A]; C08H0005-00 [I,C\*];  
 C08H0005-00 [I,A]; C08L0099-00 [I,C\*]; C08L0099-00 [I,A];  
 C10L0001-00 [I,C\*]; C10L0001-02 [I,A]; C10L0005-40 [I,C];  
 C10L0005-44 [I,A]; C11B0001-00 [I,C\*]; C11B0001-00 [I,A];  
 C11B0001-04 [I,A]; C11B0001-06 [I,A]; C11B0001-10 [I,A];  
 D21H0017-00 [N,C\*]; D21H0017-02 [N,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L3 ANSWER 4 OF 10 USPATFULL on STN  
 AN 2006:67034 USPATFULL  
 TI Mid-level protein distillers dried grains with solubles (DDGS) -  
 production and use  
 IN Dawley, Larry, Shawnee, KS, UNITED STATES  
 Dawley, James R., Carthage, MO, UNITED STATES  
 PI US 20060057251 A1 20060316  
 AI US 2005-268146 A1 20051107 (11)  
 RLI Continuation-in-part of Ser. No. US 2003-463455, filed on 17 Jun 2003,  
 GRANTED, Pat. No. US 6962722 Continuation-in-part of Ser. No. US  
 2001-319, filed on 4 Dec 2001, ABANDONED  
 DT Utility  
 FS APPLICATION  
 LN.CNT 750  
 INCL INCLM: 426/053.000  
 NCL NCLM: 426/053.000  
 IC IPCI A23K0001-00 [I,A]  
 IPCR A23K0001-00 [I,A]; A23K0001-00 [I,C]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 10 USPATFULL on STN  
AN 2004:243288 USPATFULL  
TI Biomilling and grain fractionation  
IN Langhauser, Leon, Decatur, IL, UNITED STATES  
PA Langhauser Associates Inc. (U.S. corporation)  
PI US 20040187863 A1 20040930  
AI US 2003-400020 A1 20030325 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 739  
INCL INCLM: 127/024.000  
INCLS: 127/027.000; 127/038.000; 127/040.000; 210/634.000  
NCL NCLM: 127/024.000  
NCLS: 127/027.000; 127/038.000; 127/040.000; 210/634.000  
IPC [7]  
IPCI A23N0001-00 [ICM,7]  
IPCR A23J0001-00 [I,C\*]; A23J0001-12 [I,A]; B02B0001-00 [I,C\*];  
B02B0001-04 [I,A]; B02B0005-00 [I,C\*]; B02B0005-02 [I,A];  
B02C0009-00 [I,C\*]; B02C0009-04 [I,A]; C12P0007-02 [I,C\*];  
C12P0007-06 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 10 USPATFULL on STN  
AN 2003:257365 USPATFULL  
TI High protein concentrate from cereal grain  
and methods of use thereof  
IN Stiefel, Michael J., Panora, IA, UNITED STATES  
Strissel, Jerry F., Harlan, IA, UNITED STATES  
PI US 20030180415 A1 20030925  
AI US 2002-274762 A1 20021021 (10)  
PRAI US 2002-351953P 20020320 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 817  
INCL INCLM: 426/018.000  
NCL NCLM: 426/018.000  
IPC [7]  
IPCI A23L0001-10 [ICM,7]  
IPCR A23J0001-00 [I,C\*]; A23J0001-12 [I,A]; A23K0001-14 [I,C\*];  
A23K0001-14 [I,A]; A23K0001-16 [I,C\*]; A23K0001-16 [I,A];  
A23L0001-10 [I,C\*]; A23L0001-10 [I,A]; B02B0001-00 [I,C\*];  
B02B0001-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 10 USPATFULL on STN  
AN 2003:219399 USPATFULL  
TI Amorphous solid cast feed product made by solidifying liquid  
agricultural by products  
IN Ethington, Reed T., JR., Marshall, MN, UNITED STATES  
Lessman, Randall M., Tracy, MN, UNITED STATES  
PI US 20030152689 A1 20030814  
US 6726941 B2 20040427  
AI US 2002-223580 A1 20020819 (10)  
PRAI US 2001-313614P 20010820 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1416  
INCL INCLM: 426/635.000  
NCL NCLM: 426/002.000; 426/635.000  
NCLS: 426/635.000; 426/658.000; 426/805.000; 426/807.000

IPC [7]  
 IPCI A23K0001-00 [ICM,7]  
 IPCI-2 A23K0001-02 [ICM,7]; A23K0001-06 [ICS,7]; A23K0001-08 [ICS,7];  
 A23K0001-12 [ICS,7]; A23K0001-00 [ICS,7,C\*]; A23K0001-14 [ICS,7]  
 IPCR A23K0001-00 [I,C\*]; A23K0001-00 [I,A]; A23K0001-02 [I,C\*];  
 A23K0001-02 [I,A]; A23K0001-06 [I,C\*]; A23K0001-06 [I,A];  
 A23K0001-08 [I,C\*]; A23K0001-08 [I,A]; A23K0001-12 [I,A];  
 A23K0001-14 [I,C\*]; A23K0001-14 [I,A]; A23K0001-175 [I,C\*];  
 A23K0001-175 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 10 USPATFULL on SIN  
 AN 83:54677 USPATFULL  
 TI Method of producing starch from grain or ground grain  
 products by the wet process  
 IN Huster, Heinrich, Oelde, Germany, Federal Republic of  
 Meuser, Friedrich, Berlin, Germany, Federal Republic of  
 Hoepke, Carl-Heinz, Bad Salzungen, Germany, Federal Republic of  
 PA Westfalia Separator AG, Oelde, Germany, Federal Republic of (non-U.S.  
 corporation)  
 PI US 4416701 19831122  
 AI US 1982-355087 19820305 (6)  
 PRAI DE 1981-3110464 19810318  
 DT Utility  
 FS Granted  
 LN.CNT 298  
 INCL INCLM: 127/068.000  
 INCLS: 127/024.000; 127/069.000; 426/481.000; 426/507.000  
 NCL NCLM: 127/068.000  
 NCLS: 127/024.000; 127/069.000; 426/481.000; 426/507.000  
 IPC [3]  
 IPCI C13L0001-00 [ICM,3]; C13L0001-02 [ICS,3]  
 IPCR C08B0030-00 [I,A]; C08B0030-00 [I,C\*]; C08B0030-02 [I,A]  
 EXF 241/11; 241/12; 241/13; 426/482; 426/507; 426/481; 127/68; 127/24;  
 127/25; 127/69; 127/39  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 10 USPATFULL on SIN  
 AN 80:949 USPATFULL  
 TI Combined dry-wet milling process for refining corn  
 IN Chwalek, Vincent P., Los Angeles, CA, United States  
 Olson, Richard M., North Riverside, IL, United States  
 PA CPC International Inc., Englewood Cliffs, NJ, United States (U.S.  
 corporation)  
 PI US 4181748 19800101  
 AI US 1978-904838 19780511 (5)  
 DT Utility  
 FS Granted  
 LN.CNT 575  
 INCL INCLM: 426/623.000  
 INCLS: 127/068.000; 426/630.000; 426/635.000  
 NCL NCLM: 426/623.000  
 NCLS: 127/068.000; 426/630.000; 426/635.000  
 IPC [2]  
 IPCI A23K0001-00 [ICM,2]  
 IPCR A23J0001-00 [I,C\*]; A23J0001-12 [I,A]; A23K0001-00 [I,C\*];  
 A23K0001-00 [I,A]; A23K0001-14 [I,C\*]; A23K0001-14 [I,A];  
 A23L0001-10 [I,C\*]; A23L0001-10 [I,A]; C08B0030-00 [I,C\*];  
 C08B0030-00 [I,A]; C08B0030-04 [I,A]  
 EXF 426/623; 426/630; 426/635; 426/481-483; 127/68; 127/67  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 10 USPATOLD on STN  
 AN 1970:31959 USPATOLD  
 TI MILLING OF CEREAL GRAINS AND PROCESSING OF PRODUCTS DERIVED  
 THEREFROM  
 IN WAYNE TRUMAN B  
 PA TRUMAN B WAYNE  
 PI US 3519431 A 19700707  
 AI US 1966-557030 19660601  
 PRAI US 1966-557030 19660613  
 DT Utility  
 FS GRANTED  
 LN.CNT 1638  
 INCL INCLM: 426/417.000  
 INCLS: 241/006.000; 241/010.000; 426/430.000; 426/442.000  
 NCL NCLM: 426/417.000  
 NCLS: 241/006.000; 241/010.000; 426/430.000; 426/442.000  
 IPC IPCR A23L0001-10 [I,C\*]; A23L0001-10 [I,A]; B02C0009-00 [I,C\*];  
 B02C0009-04 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d l3 6 ab

L3 ANSWER 6 OF 10 USPATFULL on STN  
 AB A highly-digestible, high protein concentrate for  
 feeding operations obtained by a modified method of dry milling  
 corn using specific dry milling at the beginning of  
 the ethanol process.

=> d hist

(FILE 'HOME' ENTERED AT 11:37:47 ON 01 OCT 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:38:08 ON 01 OCT 2010  
 SEA PROTEIN(P)CONCENTRATE AND SULFUR(P)DIOXIDE AND (GRAIN OR CO

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0\* FILE ADISNEWS  
 0\* FILE ANTE  
 0\* FILE AQUALINE  
 0\* FILE BIOENG  
 0\* FILE BIOTECHABS  
 0\* FILE BIOTECHDS  
 0\* FILE BIOTECHNO  
 0\* FILE CEABA-VTB  
 0\* FILE CIN  
 0\* FILE FOMAD  
 0\* FILE FROSTI  
 0\* FILE FSTA  
 0\* FILE KOSMET  
 0\* FILE NTIS  
 0\* FILE PASCAL  
 9 FILE USPATFULL  
 1 FILE USPATOLD  
 0\* FILE WATER

L1 QUE PROTEIN(P)CONCENTRATE AND SULFUR(P)DIOXIDE AND (GRAIN OR CO

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FILE 'USPATFULL, USPATOLD' ENTERED AT 11:40:27 ON 01 OCT 2010

L2 10 S L1  
L3 10 DUP REM L2 (0 DUPLICATES REMOVED)

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LOGOFF? (Y)/N/HOLD:y

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SINCE FILE

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ENTRY

SESSION

FULL ESTIMATED COST

18.81

21.79

STN INTERNATIONAL LOGOFF AT 11:42:46 ON 01 OCT 2010